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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=7; day=21; hr=16; min=11; sec=46; ms=694; ]

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Application No: 10805683 Version No: 2.0

Input Set:

Output Set:

Started: 2008-06-13 20:04:16.894  
Finished: 2008-06-13 20:04:34.303  
Elapsed: 0 hr(s) 0 min(s) 17 sec(s) 409 ms  
Total Warnings: 20  
Total Errors: 15  
No. of SeqIDs Defined: 20  
Actual SeqID Count: 20

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
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W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
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W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
E 257	Invalid sequence data feature in <221> in SEQ ID (9)

**Input Set:**

**Output Set:**

**Started:** 2008-06-13 20:04:16.894  
**Finished:** 2008-06-13 20:04:34.303  
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**Total Warnings:** 20  
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**No. of SeqIDs Defined:** 20  
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Error code	Error Description
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
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W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed

# SEQUENCE LISTING

<110> MPA Technologies, Inc.  
Charles, Spangler W.  
Aleksander , Rebane

<120> Multifunctional Photodynamic Agents For Treating Of Disease

<130> A-72170-1

<140> 10805683

<141> 2008-06-13

<150> US 60/453,618

<151> 2003-03-10

<160> 20

<170> PatentIn version 3.4

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<223> Synthetic Peptide (Somatostatin 14)

<220>

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<222> (2)..(7)

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<222> (4)..(4)

<223> D isomer

<300>

<301> Becker, A., Hessianus, C., Licha, K., et al.

<302> Receptor-targeted Optical Imaging of Tumors with Near-infrared  
Fluorescent Ligands

<303> Nature Biotech.

<304> 19

<305> 4

<306> 327-31

<307> 2001

<400> 2

Phe Cys Phe Trp Lys Thr Cys Thr

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<300>  
<301> Netzel-Arnett, S., et al.  
<303> Biochem.  
<304> 32  
<306> 6427-6432  
<307> 1993

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<301> van Hinsbergh, et al.

<303> Annals of Oncology

<304> 4

<306> 60

<307> 1999

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<301> van Hinsbergh, et al.

<303> Annals of Oncology

<304> 4

<306> 60

<307> 1999

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<301> van Hinsbergh, et al.

<303> Annals of Oncology

<304> 4

<306> 60

<307> 1999

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<222> (1)..(7)

<223> nuclear localization signal of SV40 (monkey virus) large T  
Antigen

<300>

<301> Kalderon, et al,

<302> A short amino acid sequence able to specify nuclear location

<303> Cell

<304> 39

<305> 3

<306> 499-509

<307> 1984-12

<400> 16

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<301> Ghosh, et al.  
<303> Cell  
<304> 62  
<306> 1019  
<307> 1990

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<301> Nolan, et al.  
<303> Cell  
<304> 64  
<306> 961  
<307> 1991

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<300>  
<301> Dingwall, et al.  
<303> Cell  
<304> 30  
<306> 449-458  
<307> 1982

<300>  
<301> Dingwall, et al.  
<303> J. Cell Biol.  
<304> 107  
<306> 641-849  
<307> 1988

<400> 20

Ala Val Lys Arg Pro Ala Ala Thr Lys Lys Ala Gly Gln Ala Lys Lys  
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